

ag formulation. However, one skilled in the art could substitute other isocyanate and resin mixtures.

Please replace the paragraph beginning on page 4, at line 7 with the paragraph shown below:

a⁷ Attachments, such as nylon hooks (not shown), may be put into the isocyanate and resin mixture 36 or attached to the formed part 20 to provide secure attachments for the part. The isocyanate and resin mixture 36, the natural fiber 22, and the skin 20 are then polymerized into a composite vehicle panel.

In The Claims

Please replace claims 1 and 4 as shown below. A marked up version of the amended claims is attached to this Amendment.

a⁸ 1. (Amended) A method of producing composite vehicle door panels comprising:

manufacturing a skin in a vacuum-forming mold;
transferring the skin to a RIM mold;
applying natural fibers and an isocyanate and resin mixture onto the skin;
polymerizing the isocyanate and resin mixture, the natural fibers, and the skin into a composite vehicle door panel.

a⁹ 4. (Amended) The method of claim 1 further comprising the step of trimming the skin after the isocyanate and resin mixture, natural fibers, and the skin have polymerized.

Please add new claims 9-18 as follows:

9. (New) A method of producing composite vehicle door panels comprising:

forming a skin;
transferring the skin to a RIM mold;
applying natural fiber and an isocyanate and resin mixture onto the skin;
polymerizing the isocyanate and resin mixture in the presence of the natural fiber and the skin to form a composite vehicle door panel.

10. (New) The method of claim 9 wherein the natural fibers are hemp, kenaf, sisal, flax, or jute.

11. (New) The method of claim 9 further comprising the step of trimming the skin before natural fibers are placed on the skin.

12. (New) The method of claim 9 further comprising the step of trimming the skin after the isocyanate and resin mixture have polymerized.

13. (New) The method of claim 9 wherein the natural fibers are provided as rovings.

14. (New) The method of claim 9 wherein the natural fibers are provided as a mat.

15. (New) The method of claim 9 wherein the natural fibers and isocyanate and resin mixture are applied to the skin simultaneously.

16. (New) The method of claim 9 wherein the natural fibers are applied to the skin first and the isocyanate and resin mixture are applied onto the natural fibers.